

17439 U.S. PTO
07/11/03

PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Title

Express Mail Label No.

Steven Shuyong Xiao

Organic Semiconductor Devices
and Methods of Fabrication

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Sheets 1]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Reader Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1499
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

OR ☒ Correspondence address below

| | | | | | |
|-------------------|-------------------------|-----------|-----------------------------------|------------|--------------|
| Name | Dr. Steven Shuyong Xiao | | | | |
| Address | 3455 Isabelle, Local E | | | | |
| City | Brossard | State | Canada | Zip Code | J4Y 2R2 |
| Country | Canada | Telephone | 450-619-2988 | Fax | 450-619-2788 |
| Name (Print/Type) | Steven Shuyong Xiao | | Registration No. (Attorney/Agent) | | |
| Signature | | | Date | 06/29/2003 | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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The PTO did not receive the following listed item(s) REFERENCE OF THE IDS

16591 U.S. PTO
10/6/17413
07/11/03

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| PATENT APPLICATION FEE DETERMINATION RECORD | | | | | | Application or Docket Number | | | |
|---|---|------------------------------------|---------------|--------------|-----------------|-------------------------------|-----------------|-------------------------------|--|
| Substitute for Form PTO-875 | | | | | | | | | |
| CLAIMS AS FILED – PART I | | | | | | | | | |
| (Column 1) | | (Column 2) | | SMALL ENTITY | | OR OTHER THAN SMALL ENTITY | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | | RATE | FEE | RATE | FEE | | |
| BASIC FEE (37 CFR 1.16(a)) | | | | | \$ 385 | | \$ | | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 14 | minus 20 = | 0 | X \$ | 0 | X \$ | | | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 2 | minus 3 = | 0 | X \$ | 0 | X \$ | | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | | + \$ | 0 | + \$ | | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2. | | | | TOTAL | 385 | TOTAL | | | |
| CLAIMS AS AMENDED – PART II | | | | | | | | | |
| (Column 1) | | (Column 2) | | (Column 3) | | SMALL ENTITY | | OR OTHER THAN SMALL ENTITY | |
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE | |
| | Total (37 CFR 1.16(c)) | Minus | ** | = | X \$ | | X \$ | | |
| | Independent (37 CFR 1.16(b)) | Minus | *** | = | X \$ | | X \$ | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | + \$ | | + \$ | | |
| | | | | | TOTAL ADD'L FEE | | TOTAL ADD'L FEE | | |
| (Column 1) | | (Column 2) | | (Column 3) | | SMALL ENTITY | | OR OTHER THAN SMALL ENTITY | |
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE | |
| | Total (37 CFR 1.16(c)) | Minus | ** | = | X \$ | | X \$ | | |
| | Independent (37 CFR 1.16(b)) | Minus | *** | = | X \$ | | X \$ | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | + \$ | | + \$ | | |
| | | | | | TOTAL ADD'L FEE | | TOTAL ADD'L FEE | | |
| (Column 1) | | (Column 2) | | (Column 3) | | SMALL ENTITY | | OR OTHER THAN SMALL ENTITY | |
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE | |
| | Total (37 CFR 1.16(c)) | Minus | ** | = | X \$ | | X \$ | | |
| | Independent (37 CFR 1.16(b)) | Minus | *** | = | X \$ | | X \$ | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | + \$ | | + \$ | | |
| | | | | | TOTAL ADD'L FEE | | TOTAL ADD'L FEE | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TO: THE ASSISTANT COMMISSIONER OF PATENTS

U.S. PATENT OFFICE, WASHINGTON, DC.

Subject: Patent application

Inventors: Steven Shuyong Xiao, Chunong Qiu, Cindy Xing Qiu

Title: Organic Semiconductor Devices and Methods of Fabrication

Submission Date: June 29, 2003

Dear Sir:

Enclosed is a patent application entitled "Organic Semiconductor Devices and Methods of Fabrication" by Steven Xiao, Chunong Qiu and Cindy Xing Qiu. Please kindly let me know if more information is required for this application.

Yours truly,



Steven Shuyong Xiao

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